

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,781,311 B2
DATED : August 24, 2004
INVENTOR(S) : Sugio Miyazawa

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page.

Item [56], **References Cited**, OTHER PUBLICATIONS, "U.S. patent application Ser. No. 10/057,005," reference, change "10/057,005" to -- 09/991,253 --

Item [57], ABSTRACT,

Line 1, add -- a -- after "for"

Line 2, add -- , -- after "provided"

Line 3, change ";" to -- , --

Line 4, add -- section -- after "barrel"; change ";" to -- , -- after "respectively"

Line 6, change "protruded" to -- protrude --; delete "be to" after the second occurrence of "to"

Column 2.

Line 8, change the second occurrence of "the" to -- a -- before "smaller"

Column 5.

Linr 32, delete "burning"

Column 7.

Line 37, change "thigh" to -- high --

Line 48, change "end" to -- and --

Line 64, change "sections" to -- section --

Line 67, add -- a -- after "for"

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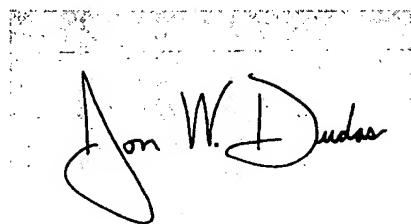
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 8.

Line 31, change "sections" to -- section, --
Line 37, change "[#]4" to -- $\frac{1}{2}$ --
Line 39, change "thigh" to -- high --; add -- a -- after "for"

Signed and Sealed this

Twenty-sixth Day of July, 2005



JON W. DUDAS
Director of the United States Patent and Trademark Office